

ABSTRACT OF THE INVENTION

VOICE RECOGNITION USING BARGE-IN TIME

A system, method and computer program product for automated voice recognition using the barge-in time of a user's utterance is provided. A list of items is audibly provided to a user. The user selects one item from the list by providing an utterance representing the user's selection. The utterance time (i.e., the barge-in time) is calculated from the utterance of the user. Then, the utterance is compared to each item in the list so as to generate a confidence score for each item in the list, with the confidence score being based on the similarity between the item and the utterance. The confidence scores are also based on the barge-in time. One of the items from the list is selected based on the confidence scores of the items.